

Fig. 2

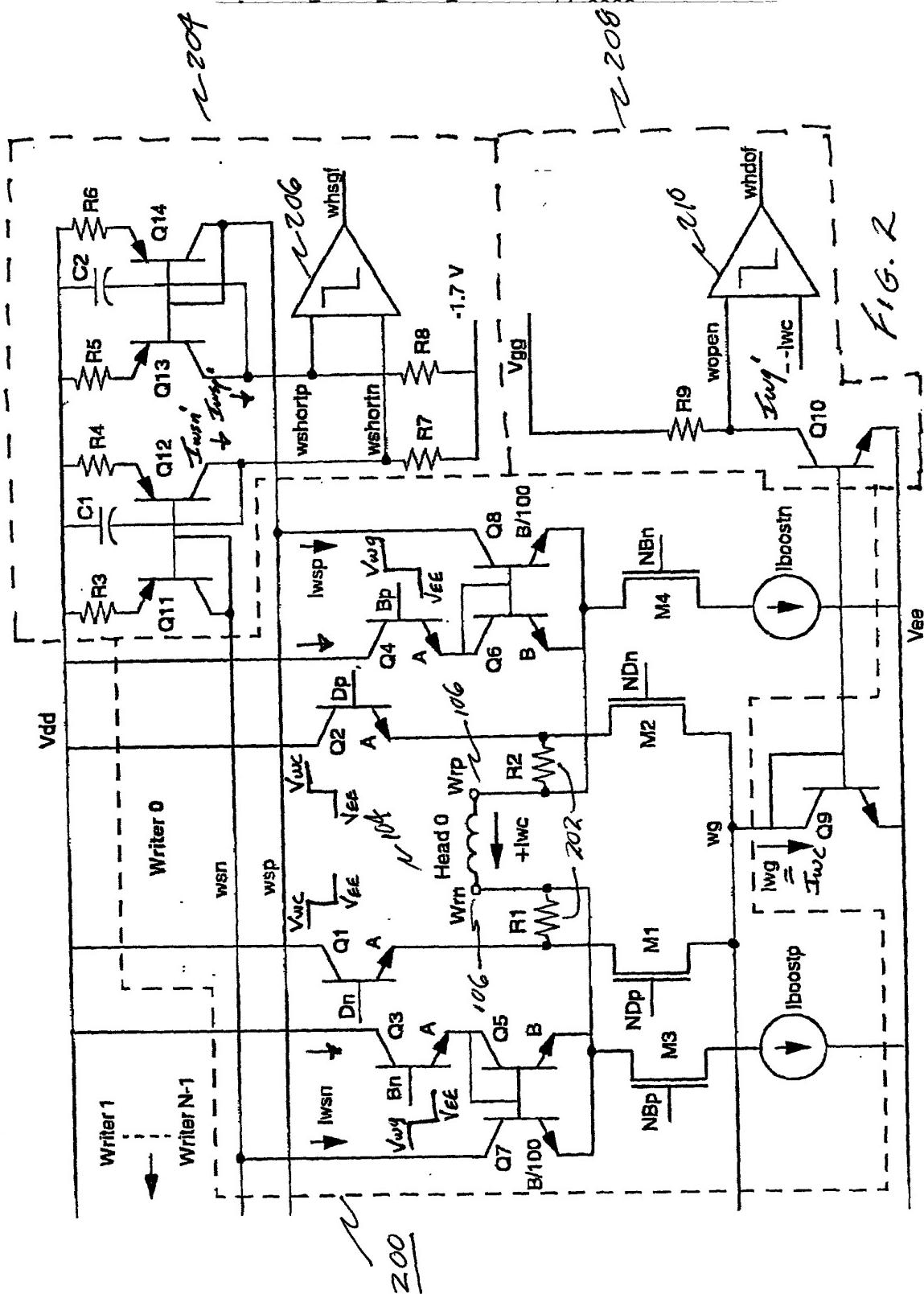


FIG. 2

Voltage Mode Writer (+/-5.7 V, 150 Deg. C)

$I_{WC} = +/ -41 \text{ mA}$, $V_{WC} = 708 \text{ mV}$, 50 MHz Write Data

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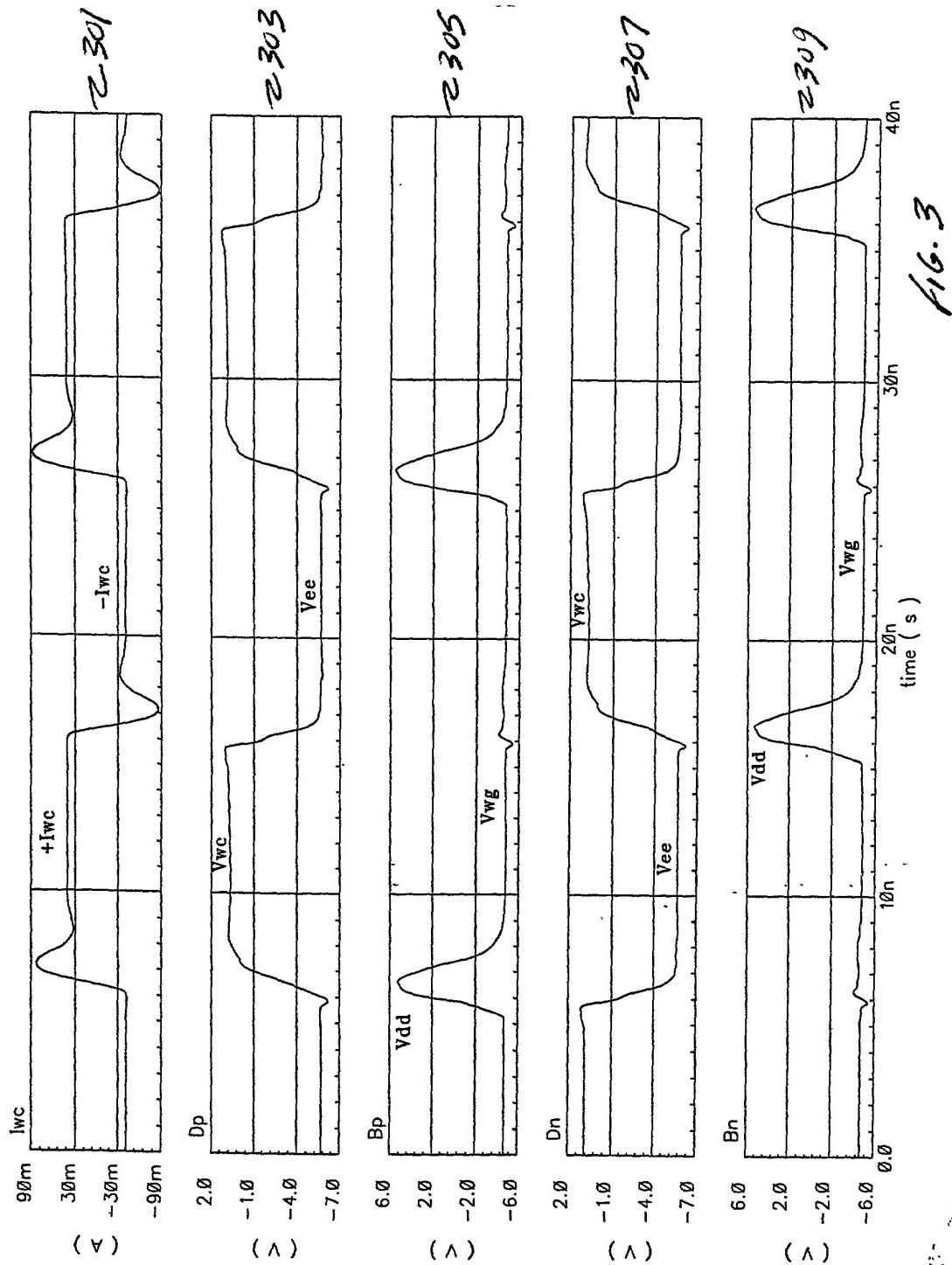
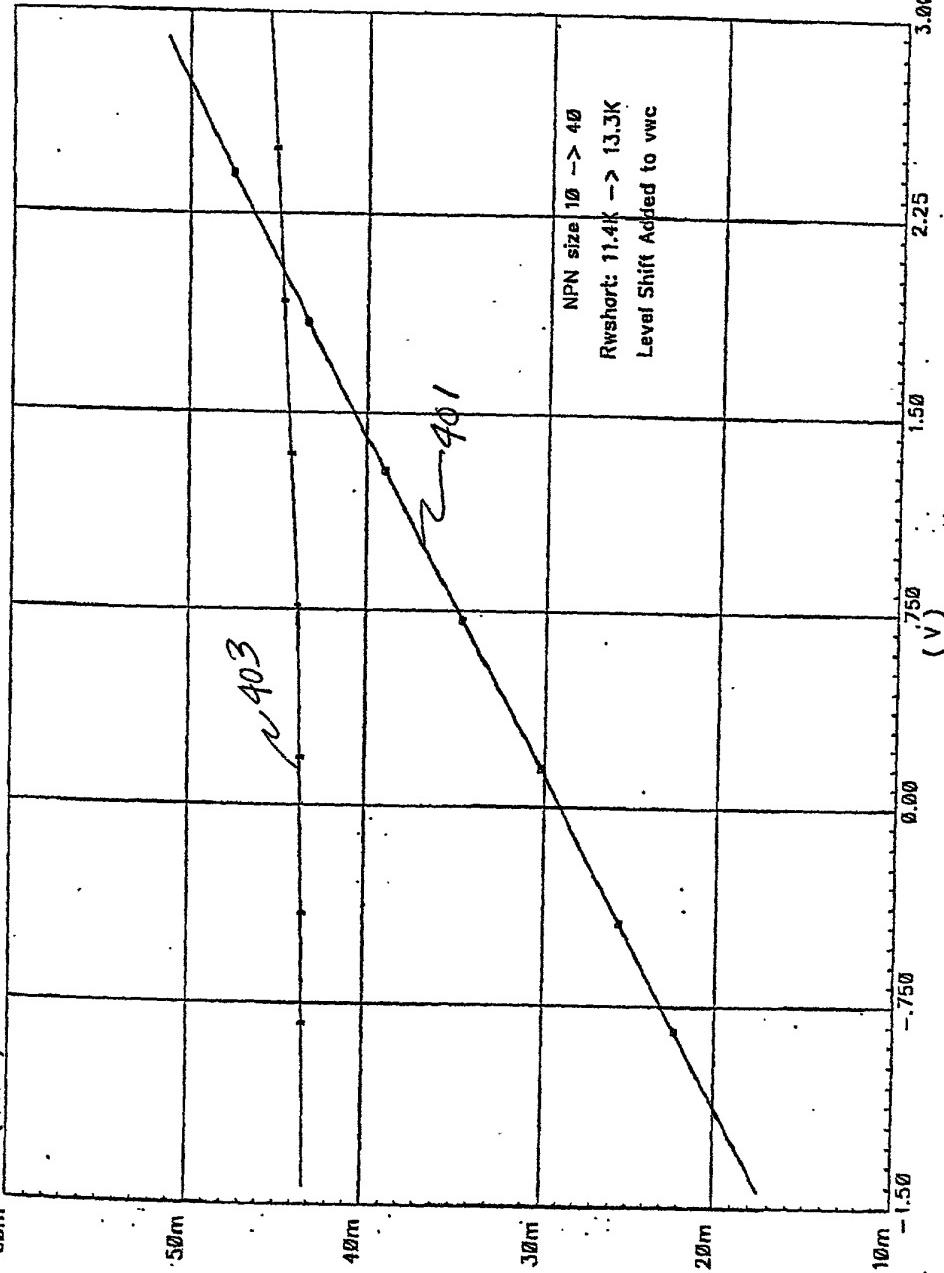


FIG. 4

Thor ES2 Writer (+/-5.0 V, 85 Deg, C; 1.3 Ohm, /w NH Head Model)
WCUR<4:0> = 00H -> 1FH; BJT_ES215, NMOS_ES105 Models
a: IT("Irving/PLUS", Normal Head)
b: IT("Irving/PLUS", Vwc Head Model)
X: Vf("Vwc")
Y: I_f(mA)



Thor2 ESD Writer Head Switch: Normal Head3 to Shorted Head4 (+/-5.0 V, 65 Deg. C) 00/00/2000 10:22:

Wdata' = 10 MHz; WCUR<0:0> = 0FH; WCUR<5:4> = 0H; Section 12.2 Witer Head Model and Flex; Rshort = 2 Ohms;

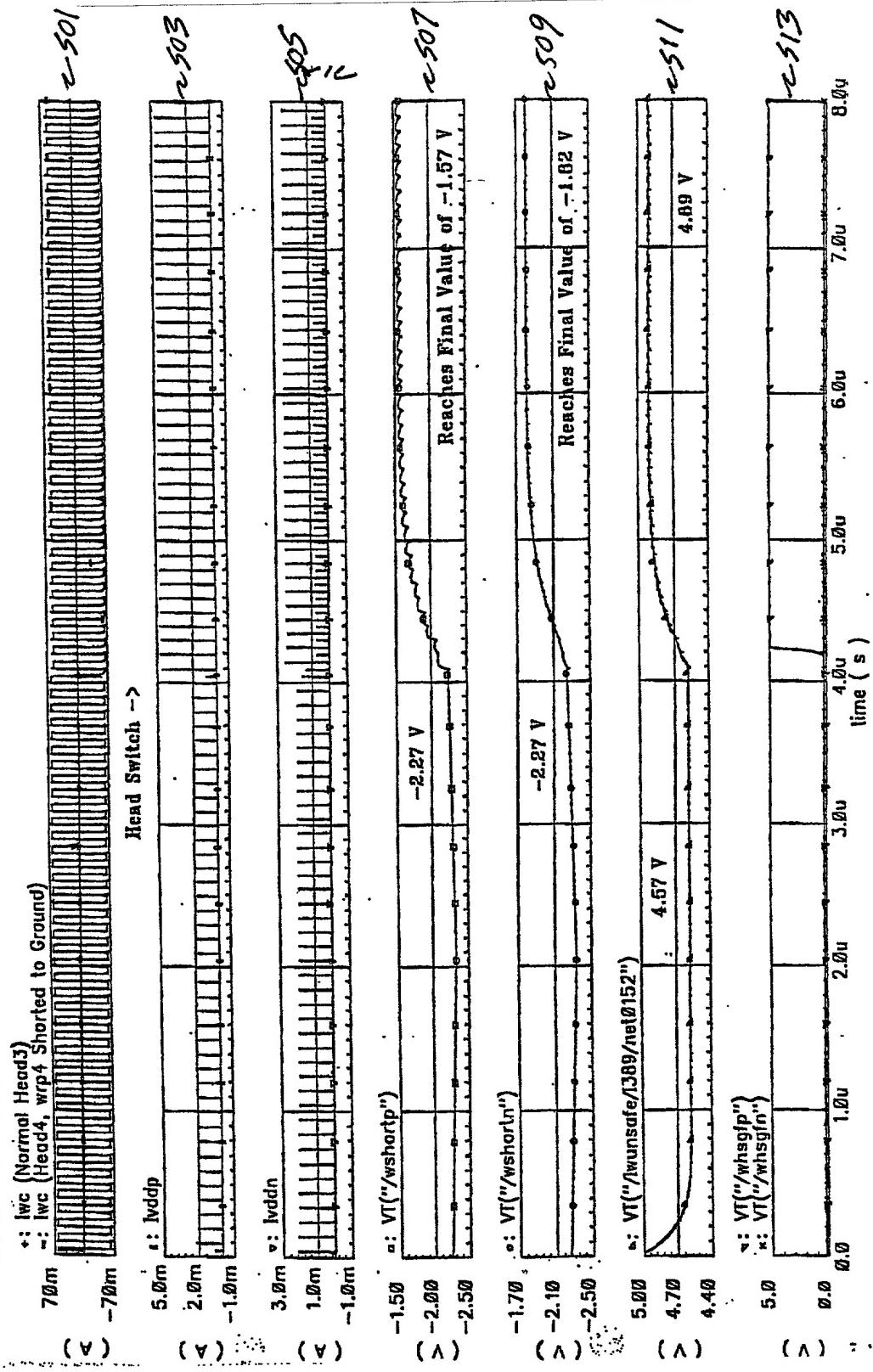


Fig. 5

Wdata = 50 MHz, WCUR<4:0> = 1F; Includes Section 9.2 Interconnects and Section 9.5 Head Models

